

## NRC F-104 Course

# Health Physics for Uranium Recovery

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# **NRC F-104 Course**

**Sponsored by:**

**USNRC Specialized Training and Support**

**Technical Training Center**

**Chattanooga, TN**



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# Course Introduction

- Welcome
- Introduction of participants and instructor.



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# Course Rationale

- Increased interest in nuclear power generation has lead to a corresponding increase in the uranium fuel cycle. Several facilities are planned to increase the supply of uranium fuel to nuclear power plants. This has lead to an increase in the mining and milling of uranium in the United States.
- At the present time there are five operating uranium recovery facilities. There are currently six license applications in process for additional uranium mills.
- This increase in activity presents an increased need for staff to oversee the current and future facilities.



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## Terminal Objective

- At the conclusion of this course, NRC and State participants will have acquired practical information and resources to enhance their assessments of the adequacy of health physics programs at uranium recovery facilities.

## **Supporting Objectives**

- Provide a overview of technical and practical aspects of a health physics program at uranium recovery facilities.
- Support the course with presentation materials and group interactions to discuss topics and issues of mutual interest